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PATENT APPLICATION TRANSMITTAL SHEET

MAIL STOP PATENT APPLICATION **COMMISSIONER FOR PATENTS** P. O. Box 1450 Alexandria, VA 22313-1450

Inventor(s): Mark A. Francis et al.

For: HELICAL END MILL TYPE CUTTER CONFIGURED TO COMPENSATE FOR

RADIAL RUNOUT

Transmitted herewith for filing is the above-identified patent application along with:

[X] 3 sheet(s) of drawings

[X] One unsigned Declaration & Power of Attorney (2 pages)

[X] Information Disclosure Statement

[X] PTO/SB/08A and copies of listed documents

Fees are calculated as follows: [] Small Entity [x] Other

CLAIMS AS FILED							
	Number Filed	·	Number Extra		Rate		Fee
Total Claims	16	-20 =	0	X	\$18	=	0
Independent Claims	2	-3 =	0	X	\$86	=	0
Multiple Dependent Claims				+	\$290		•
Basic Fee					\$770		\$770
TOTAL FEE	· · · · · · · ·						\$770

Charge deposit account 502867 in the amount of \$770.00 [X]

A duplicate copy of this letter is enclosed. [X]

The Commissioner is hereby authorized to charge any additional fees included in 37 CFR 1.16 and 1.17 which may be required, or credit any overpayment, to said Deposit Account.

Respectfully submitted,

Larry R. Meenan

Attorne for Applicant(s)

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Date: October 24, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Mark A. Francis et al.

Serial No. To be assigned

Filed: October 24, 2003

For: HELICAL END MILL TYPE CUTTER CONFIGURED TO COMPENSATE FOR

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Mail Stop Patent Application COMMISSIONER FOR PATENTS P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

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I hereby certify that this paper; 13-page application (including claims and abstract); 3 sheets of drawings; one unsigned Declaration and Power of Attorney (two pages); Information Disclosure Statement, PTO/SB/08A and references; and one-page transmittal sheet (in duplicate) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Larry R. Meenan
Name of Person Mailing Paper

Signature of Person Mailing Paper